

'862 Patent: "moveable mirror"

- '862 patent:

- Claim 13: "receiving at least the first portion of optical signal wavelengths **at a moveable mirror of a micro-electro-optic system (MEMS) device**"
- Claim 14: "wherein **the moveable mirror is operable to move relative to the inner conductive layer** in response to a voltage difference between the moveable mirror and the inner conductive layer"

The Parties' Proposed Constructions

Cheetah Omni

When the voltage between the moveable mirror and the inner conductive layer changes, **the moveable mirror moves** relative to the inner conductive layer.

Defendants

the mirror is operable to be displaced in an **approximately parallel plane** to the previous mirror position

All MEMS Mirrors Need Not Move In Unison

- Defendants say:
 - The claims require movement of all mirrors in the MEMS.
- Claim 13 claims isolates one mirror of the MEMS:
 - “a moveable mirror of a micro-electro-optic system (MEMS) device”
- Claim 14 states it is that one isolated mirror that moves:
 - “wherein **the** moveable mirror is operable to move relative to the inner conductive layer”

The Movement Is Not Relative To A Previous Mirror Position

- Defendants say:
 - The mirrors move parallel to their previous position
- Claim 14 states that the movement is relative to the "inner layer," not to the previous mirror position:
 - "wherein the moveable mirror is operable **to move relative to the inner conductive layer**"